

## SMARTLINE SERIES

### Next Generation Line Interactive UPS Range

The Standby Line Interactive UPS Systems from Uniline are Economical Datasaver and Manufactured with the Latest Power Conversion Techniques. Employed with excellent Line Filtering Devices PWM Technology used for Power Conversion with its Unique Single Transformer arrangement permits Lowest change over time, Greater System Efficiency, Compact Size and High Reliability. Indeed, an Intelligent 4-in-1 standby UPS is just perfect for PCS, Pentium, Micro and Mini Computers, Peripherals, Biomedical Equipments etc.

#### Silent Features :

- Very Wide Input Range.
- Cold Start Facility, can be started during Power failure.
- Input Filters for Line Noise and Spikes
- Overload, Short Circuit Protection
- RS 232 C Interface saves Data on Most Operative System. (Optional)
- Microprocessor Based
- Fast Charging Rate



Server



Network



Security



Medical



Education

# SMARTLINE SL 1000

## Next Generation Line Interactive UPS Range

Model	SL1000	SL1200	SL1500
<b>INPUT</b>			
Voltage (VAC)	120~300VAC		
Frequency (Hz)	50 / 60Hz ± 10Hz Auto Sensing		
<b>OUTPUT</b>			
Voltage AVR Mode	200~245V		
Voltage Battery Mode	230VAC ±10%		
Frequency (Hz) on Battery	50/60Hz ± 0.1Hz		
Waveform	Simulated Sine Wave		
Transfer Time (ms)	4-8 ms Typical		
<b>BATTERY</b>			
Voltage	12V DC	24V DC	
Type	Sealed Maintenance Free Lead Acid VRLA		
Recharge Time	6-8 Hours to 90% After Complete Discharge		
<b>SYSTEM FEATURES</b>			
Audible Alarms	Low Battery, Overload, Short Circuit and Fault Conditions		
LED Display	AC Mode : Green Lighting, Battery Backup Mode : Orange Lighting, Fault Mode : Red Lighting		
Protection	Battery Low, Overload, Short Circuit, AC Input Low/ High & Fault conditions		
Degree of Protection	IP 20		
Cold Start	Yes		
Type of Enclosure	ABS		
<b>PHYSICAL</b>			
Dimensions (WxDxH) mm	145x400x160		
Net Weight Standard Model (Kg)	6.5		
<b>STANDARD</b>			
Quality	ISO 9000, ISO 14001, OHSAS 18001, ISO 27001, BIS and RoHS		
Safety	IEC/EN62040-1		
EMC / Performance	IEC/EN62040-2, IEC/EN62040-3, Complying to CE		
<b>ENVIRONMENT</b>			
Temperature	Operating: 0~45°C, Storage: -10°C ~ 55°C		
Humidity / Altitude	0~95% RH Non-condensing / <1500 M		
Noise	Low Audible Noise Level		
<b>COMMUNICATION</b>			
Communication Port	RS-232 / USB (Optional)		

\*Specifications are subject to change without prior notice.

### OUR OTHER PRODUCTS :-

- SMARTLINE INTERACTIVE UPS (UPTO 3 KVA) • GREEN LINE SERIES (UPTO 6 KVA) • MODULAR SERIES (15KVA TO 20 KVA)
- MAXILINE IGBT ONLINE UPS (UPTO 25 KVA) • D SERIES UPS (60KVA TO 300 KVA) • GIGAPOWERS (TRIPOWER) IGBT ONLINE UPS UPTO 500 KVA



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for  
Safety & EMC



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